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## REMARKS

In the Advisory Action, it was indicated that the amendments filed on 05/18/2006 would not be entered because the disclosure would not provide support the claim languages in claims 2, 5, 11, and 16.

In view of the Advisory Action, the interview was conducted on 06/19/2006, and the examiner agreed that newly pointed out descriptions in the specification and explanation provided in the interview would provide sufficient support the claim languages. According to the agreement during the interview, the applicant has filed the amendments same as that filed on 05/18/2006, and has provided explanations regarding the support in the specification below.

More specifically, in claim 2, "at least 10<sup>5</sup> J per pulse" was required to show the support in the Advisory Action. It is submitted that this limitation is supported by the sentence from line 26 on page 13 of the specification and the equation (9) on page 14.

In claims 5 and 16, "at least 0.1 nanoseconds" was required to show the support in the Advisory Action. It is submitted that this limitation is supported by the sentence at lines 15-17 on page 14 of the specification.

In claim 11, "no higher than 300°K" was required to show the support in the Advisory Action. It is submitted that this limitation is supported by the sentence from line 25 on page 15 of the specification. The sentence describes the step of the production of hydrazine as well as the step of cooling. In claim

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2, these two steps are defined as the steps (E) and (F). It is not necessary to perform the two steps separately, and the sentence provides sufficient support of the claim language in question.

With the amendments and the remarks above, the applicant believes that the application is in the condition for allowance.

Reconsideration and allowance are earnestly solicited.

Respectfully submitted,

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## **CERTIFICATE OF TRANSMISSION**

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office, Fax No. (571) 273-8300 on June 20, 2006.

Kazunao Kubotera